



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Sitapur/71

Date : 24.04.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Sohariya, Block – Rampur Mathura
Distt. – Sitapur

Drilling Depth : 167 mbgl – as reported by driller

Logged Depth : 165 mbgl

Date of Logging : 24.04.22

Types of Log : S.P. & Resistivity (Normal & Lateral)

Logger Used : Uptron

Presence : Representative of M/S NCC Sitapur

Details of major aquifer formations explored from interpretation of Geophysical Logs are given below.

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Types of strata	R _{mf} & R _w
1	20 – 42	22	Good	R _{mf} = 33 Ωm R _w = 34 Ωm
2	47 – 52	5	Good, Kankar zone	
3	67 – 101	34	Good	
4	110 – 133	23	Good	

Remark :

C C :

1. M/S NCC Sitapur

A.K.Singh
Geophysicist